

IN THE SPECIFICATION

Please replace the paragraph beginning at page 6, line 1 with the following:

Preferably, the optical path conversion elements are micro prisms or micro reflecting mirrors having different incident surface gradients values according to the distances from the center of the image sensor.

Please replace the paragraph beginning at page 6, line 14 with the following:

~~Preferable~~ Preferably, the optical path conversion elements are aspheric micro lenses or aspheric micro reflecting mirrors.

Please replace the paragraph beginning at page 6, line 19 with the following:

Preferably, the optical path conversion elements are so positioned that the centers of the optical path conversion elements are offset from the centers of the photoelectric elements according to the distances from the center of the single image sensor.

Please replace the paragraph beginning at page 8, line 3 with the following:

Fig. 16 illustrates relations between an inclination angle and a gradient value of an incident surface for making light reflected by the reflecting mirror parallel to an optical axis;

Please replace the paragraph beginning at page 11, line 29 with the following:

Relations between an inclination angle of light incident on the surface of the reflecting mirror 12, an angle of reflected light and a gradient value of an incident surface of the reflecting mirror 12 will now be described with reference to Fig. 15.

Please replace the paragraph beginning at page 15, line 27 with the following:

As shown in Figs. 22a and 22b, if the array of micro prisms 10 and the array of micro lenses 5 exist and an ~~incident~~ inclination angle of light is 0, 10, 20 or 30°, the focus is formed on the photodiodes and thus the photodiodes can sense light.

Please replace the paragraph beginning at page 15, line 30 with the following:

On the Basis of an amount of light sensed by the photodiodes at an inclination angle of 0° , when the micro prism arrangements 10 do not exist and exist, condensation efficiency is 92% and 93% respectively at an ~~incident~~inclination angle of 10° ; 0% and 90% respectively at an inclination angle of 20° ; and 0% and 76% respectively at an ~~incident~~inclination angle of 30° .